

A service of the National Library of Medicine
and the National Institutes of HealthMy NCBI
[Sign In] [Register]

All Databases PubMed Nucleotide Protein Genome Structure OMIM PMC Journals Books

Search PubMed for HUMAN CALPAIN

Limits Preview/Index History Clipboard Details

Display Summary Show 20 Sort by Send to

About Entrez

Text Version

All: 2125 Review: 358

Items 1 - 20 of 2125

Page 1 of 107 Next

Entrez PubMed

Overview

Help | FAQ

Tutorials

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation

Matcher

Batch Citation

Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

☐ 1: Kung HN, Chien CL, Chau GY, Don MJ, Lu KS, Chau YP. Related Articles, Links

Involvement of NO/cGMP signaling in the apoptotic and anti-angiogenic effects of beta-lapachone on endothelial cells in vitro.

J Cell Physiol. 2006 Dec 27; [Epub ahead of print]

PMID: 17192848 [PubMed - as supplied by publisher]

☐ 2: Yeh TC, Chiang PC, Li TK, Hsu JL, Lin CJ, Wang SW, Peng CY, Guh JH. Related Articles, Links

Genistein induces apoptosis in human hepatocellular carcinomas via interaction of endoplasmic reticulum stress and mitochondrial insult.

Biochem Pharmacol. 2006 Dec 3; [Epub ahead of print]

PMID: 17188247 [PubMed - as supplied by publisher]

☐ 3: Salim S, Eikenburg DC. Related Articles, Links

Role of Hsp90 and Protein Degradation in Regulating Neuronal Levels of GRK3.

J Pharmacol Exp Ther. 2006 Dec 19; [Epub ahead of print]

PMID: 17179467 [PubMed - as supplied by publisher]

☐ 4: Mancini A, Jovanovic DV, He QW, Di Battista JA. Related Articles, Links

Site-specific proteolysis of cyclooxygenase-2: A putative step in inflammatory prostaglandin E(2) biosynthesis.

J Cell Biochem. 2006 Dec 19; [Epub ahead of print]

PMID: 17177291 [PubMed - as supplied by publisher]

☐ 5: Barnard DL, Day CW, Bailey K, Heiner M, Montgomery R, Lauridsen L, Chan PK, Sidwell RW. Related Articles, Links

Evaluation of immunomodulators, interferons and known in vitro SARS-coV inhibitors for inhibition of SARS-coV replication in BALB/c mice.

Antivir Chem Chemother. 2006;17(5):275-84.

PMID: 17176632 [PubMed - in process]

☐ 6: Paquet-Durand F, Johnson L, Ekstrom P. Related Articles, Links







Calpain activity in retinal degeneration.

J Neurosci Res. 2006 Dec 14; [Epub ahead of print]

PMID: 17171699 [PubMed - as supplied by publisher]

☐ 7: Davis TL, Walker JR, Finerty PJ Jr, Mackenzie F, Newman Related Articles, Links

EM, Dhe-Paganon S.

-  The Crystal Structures of Human Calpains 1 and 9 Imply Diverse Mechanisms of Action and Auto-inhibition.
J Mol Biol. 2006 Nov 14; [Epub ahead of print]
PMID: 17157313 [PubMed - as supplied by publisher]
- ☐ 8: Moldoveanu T, Liu Q, Tocilj A, Watson M, Shore G, Gehring K. Related Articles, Links
The X-ray structure of a BAK homodimer reveals an inhibitory zinc binding site.
Mol Cell. 2006 Dec 8;24(5):677-88.
PMID: 17157251 [PubMed - in process]
- ☐ 9: Ferretti C, Marengo B, De Ciucis C, Nitti M, Pronzato MA, Marinari UM, Pronzato R, Manconi R, Domenicotti C. Related Articles, Links
Effects of Agelas oroides and Petrosia ficiformis crude extracts on human neuroblastoma cell survival.
Int J Oncol. 2007 Jan;30(1):161-9.
PMID: 17143525 [PubMed - in process]
- ☐ 10: Del Bello B, Moretti D, Gamberucci A, Maellaro E. Related Articles, Links
 Cross-talk between calpain and caspase-3/-7 in cisplatin-induced apoptosis of melanoma cells: a major role of calpain inhibition in cell death protection and p53 status.
Oncogene. 2006 Nov 27; [Epub ahead of print]
PMID: 17130844 [PubMed - as supplied by publisher]
- ☐ 11: Nakajima E, David LL, Bystrom C, Shearer TR, Azuma M. Related Articles, Links
 Calpain-specific proteolysis in primate retina: contribution of calpains in cell death.
Invest Ophthalmol Vis Sci. 2006 Dec;47(12):5469-75.
PMID: 17122138 [PubMed - in process]
- ☐ 12: Wen Y, Yang SH, Liu R, Perez EJ, Brun-Zinkernagel AM, Koulen P, Simpkins JW. Related Articles, Links
 Cdk5 is involved in NFT-like tauopathy induced by transient cerebral ischemia in female rats.
Biochim Biophys Acta. 2006 Oct 18; [Epub ahead of print]
PMID: 17113760 [PubMed - as supplied by publisher]
- ☐ 13: Lock EA, Reed CJ, Kinsey GR, Schnellmann RG. Related Articles, Links
 Caspase-dependent and -independent induction of phosphatidylserine externalization during apoptosis in human renal carcinoma Cak(1)-1 and A-498 cells.
Toxicology. 2007 Jan 5;229(1-2):79-90. Epub 2006 Oct 13.
PMID: 17097791 [PubMed - in process]
- ☐ 14: Stifanese R, Averna M, Salamino F, Cantoni C, Mingari MC, Prato C, Pontremoli S, Melloni E. Related Articles, Links
 Characterization of the calpain/calpastatin system in human hemopoietic cell lines.
Arch Biochem Biophys. 2006 Dec 1;456(1):48-57. Epub 2006 Nov 3.
PMID: 17084378 [PubMed - in process]
- ☐ 15: Mukhopadhyay SS, Leung KS, Hicks MJ, Hastings PJ. Related Articles, Links

Youssoufian H, Plon SE.



Defective mitochondrial peroxiredoxin-3 results in sensitivity to oxidative stress in Fanconi anemia.

J Cell Biol. 2006 Oct 23;175(2):225-35.

PMID: 17060495 [PubMed - indexed for MEDLINE]

☐ **16:** Sergeev IN, Li S, Colby J, Ho CT, Dushenkov S.

[Related Articles, Links](#)



Polymethoxylated flavones induce Ca(2+)-mediated apoptosis in breast cancer cells.

Life Sci. 2006 Dec 23;80(3):245-53. Epub 2006 Sep 15.

PMID: 17046027 [PubMed - in process]

☐ **17:** Razeghi P, Volpini KC, Wang ME, Youker KA, Stepkowski S, Polonsky KS, Taegtmeier H.

[Related Articles, Links](#)



Mechanical unloading of the heart activates the calpain system.

J Mol Cell Cardiol. 2006 Oct 3; [Epub ahead of print]

PMID: 17027024 [PubMed - as supplied by publisher]

☐ **18:** Moore SA, Shilling CJ, Westra S, Wall C, Wicklund MP, Stolle C, Brown CA, Michele DE, Piccolo F, Winder TL, Stence A, Barresi R, King N, King W, Florence J, Campbell KP, Fenichel GM, Stedman HH, Kissel JT, Griggs RC, Pandya S, Mathews KD, Pestronk A, Serrano C, Darvish D, Mendell JR.

[Related Articles, Links](#)



Limb-girdle muscular dystrophy in the United States.

J Neuropathol Exp Neurol. 2006 Oct;65(10):995-1003.

PMID: 17021404 [PubMed - indexed for MEDLINE]

☐ **19:** Fiorino F, Gil-Parrado S, Assfalg-Machleidt I, Machleidt W, Moroder L.

[Related Articles, Links](#)



A new cell-permeable calpain inhibitor.

J Pept Sci. 2007 Jan;13(1):70-3.

PMID: 17019744 [PubMed - in process]

☐ **20:** Codogno P, Meijer AJ.

[Related Articles, Links](#)



Atg5: more than an autophagy factor.

Nat Cell Biol. 2006 Oct;8(10):1045-7. No abstract available.

PMID: 17013414 [PubMed - indexed for MEDLINE]

Items 1 - 20 of 2125

Page

1

of 107 Next

Display

Summary



Show

20



Sort by



Send to



[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

Dec 18 2006 06:34:27